

RPPR BASICS

NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION

OFFICE OF POLLUTION PREVENTION & RIGHT TO KNOW

www.state.nj.us/dep/opppc

RELEASE & POLLUTION PREVENTION REPORT (RPPR) for RY 2012

MAY 8, 2013



RPPR Reporting Requirements under the NJ Community Right to Know Program

Any "employer" who is subject to the reporting requirements of SARA Title III, Section 313 [i.e. required to submit a Toxic Release Inventory (TRI) Form R or Form A for <u>any</u> Section 313 Toxic Chemical] must complete and submit the NJ Release & Pollution Prevention Report (RPPR), including a Section B for every TRI substance.

Therefore, a New Jersey employer subject to the TRI must complete and submit their federal TRI forms <u>and</u> the NJ Release and Pollution Prevention Report!



RPPR Reporting Requirements under the NJ Community Right to Know Program

(continued)

Further, reporting requirements established by the New Jersey Pollution Prevention Act have set a reporting threshold of 10,000 pounds for every listed substance manufactured, processed, or otherwise used (unless the substance is a PBT with a lower threshold).

Therefore, for RPPR reporting purposes you must consider listed substances that are manufactured or processed below the federal TRI threshold of 25,000 pounds yet at or above the NJ threshold of 10,000 pounds.



RPPR Reporting Requirements

(continued)

Parallels many of the TRI Criteria & Requirements

- same activities (apply the TRI definitions of manufacture, process, & otherwise use)
- same substance list (a change to the federal toxic chemical list invokes an identical change to the state RPPR & P2 planning list of substances and compound categories)



Purpose of the NJ RPPR

To collect toxic chemical use information on ...

- Chemical throughput data (materials accounting)
- Nonproduct Output: environmental release, on-site management, and off-site transfer data
- Pollution prevention data and pollution prevention progress data

NOTE: As mentioned earlier, if you are subject to federal TRI reporting requirements, you are also subject to the New Jersey Release & Pollution Prevention Report and Pollution Prevention Planning requirements. Please call the Office at 609-777-0518 if you need additional information.

On RPPR Section B, summarize and provide data for all activities and uses of the reported substance at the facility; i.e. facility-wide data, not process-level data.



One New Chemical Added For Reporting Year 2012

<u>CAS Number</u> 7783-06-4

<u>Chemical Name</u>

Hydrogen Sulfide

EPA reinstated the TRI reporting requirements for hydrogen sulfide. This Lifting of the Administrative Stay was published in the Federal Register on October 17, 2011 beginning on page 64022 (76 FR 64022). This action will be effective for the 2012 TRI reporting year, with the first 2012 TRI reports and NJ RPPRs due from facilities by July 1, 2013.

Pollution Prevention (P2) Planning will be effective for reporting year 2013. P2 Plan and P2 Plan Summary updates must be completed by July 1, 2014. The first P2 Progress Reports will be effective for RY 2014, due by July 1, 2015.

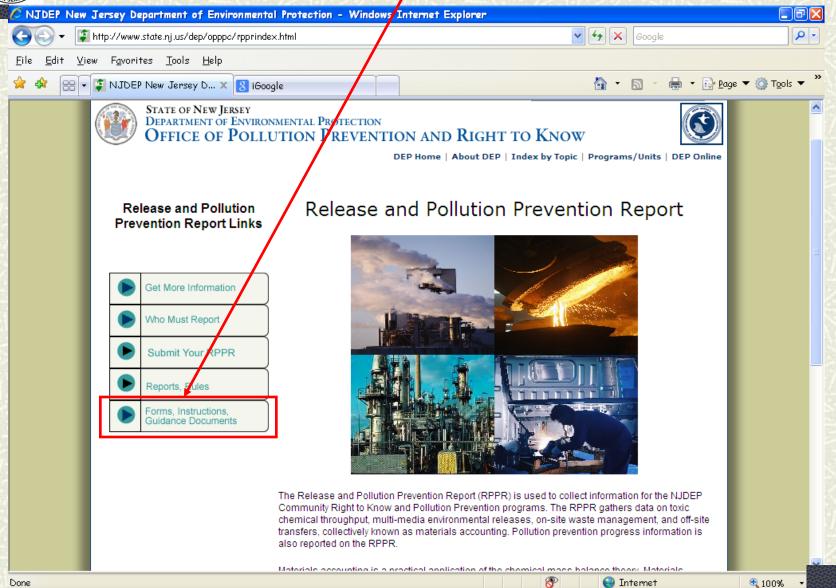


For user reference, all documents are found on our web site. We no longer mail instructions packets. Notification letters were mailed April 30th.





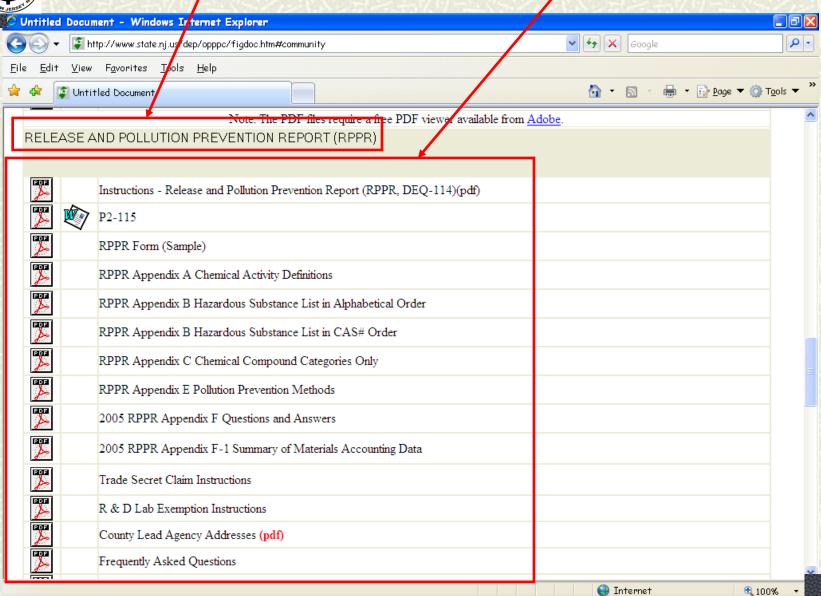
"Forms, Instructions, Guidance Documents"



8

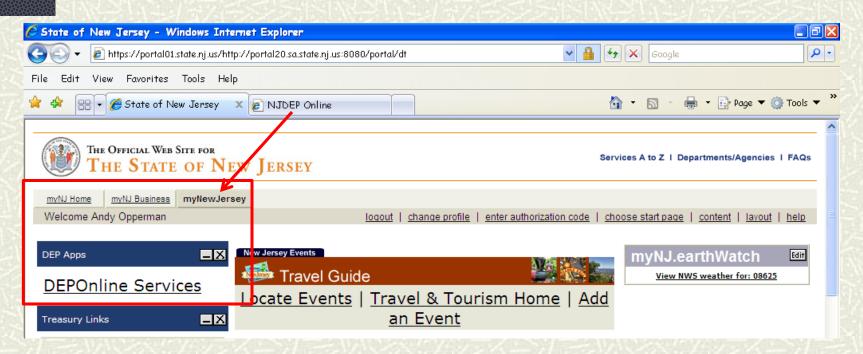


Go to the "RPPR" section and look for the documents you may need.





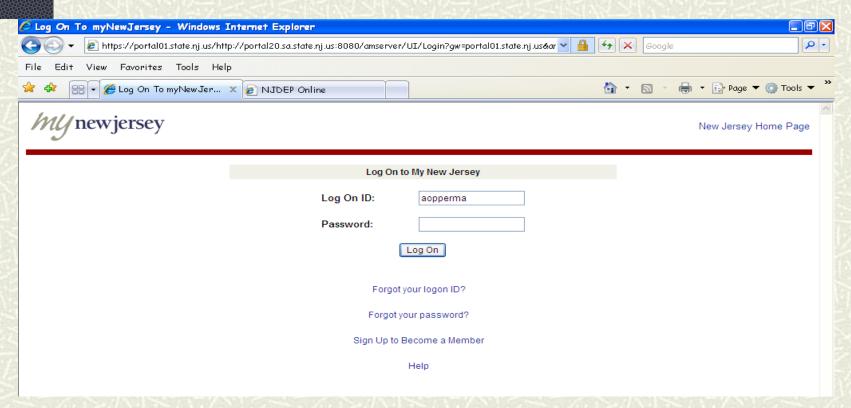
Submission is by Internet-based Electronic Reporting (eReporting)



For eReporting you will need a "myNewJersey" account with access to DEPOnline Services



eReporting Log On ...



To get to myNewJersey you need to have a Log On ID and Password



eReporting

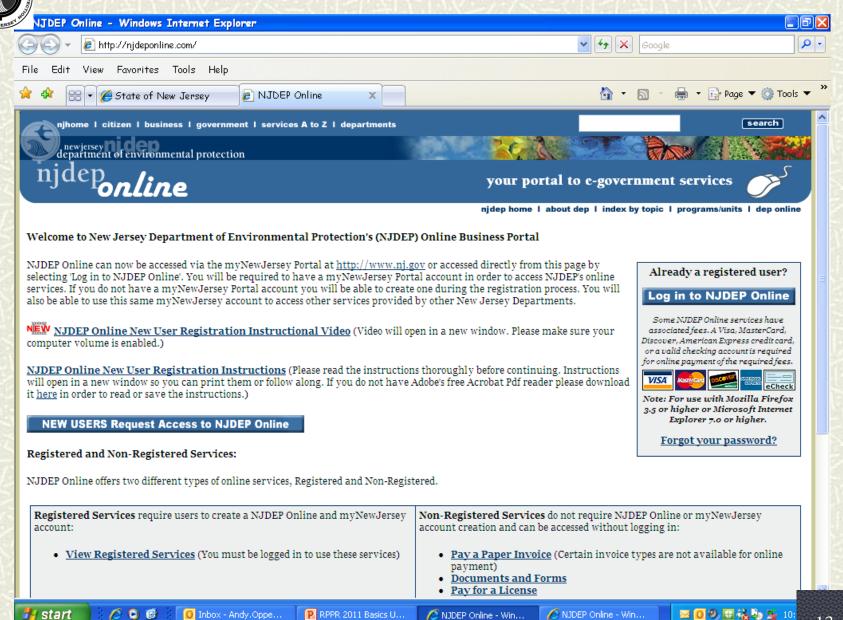
To get a myNewJersey Log On ID and Password ...

THE OFFICIAL WEB SITE FOR THE STATE OF NEW JERSEY					
myNJ Home	myNJ Business	myNewJersey			
Welcome Andy Opperman					

Log On ID:	aopperma
Password:	

... you will have to create an account beginning with www.njdelponline.com (see the next slide)

eReporting @ www.njdeponline.com





Create an Account ...

By clicking on the "NEW USERS Request Access to NJDEP Online" button (see slide # 16) you will get this screen.

njhome I citizen I business I govern	nment I services A to Z I departments	Skip Navigation [search]
newjersey 11000 department of environmental protect	tion	^{njdep} online
	njdep home I about dep I in	dex by topic I programs/units I dep online
Documents and Forms Non-Regist	rered Services Registered Services	
Version: 4.11.7		Help Login
1. Request access to NJDEP Online	Link Your NJDEP Online service to your myNewJersey account	3. Use NJDEP Online
Use this page to request access to yo	our permit information through NJDEP Online:	
*Contact Name:		
*Organization Name:		
*E-Mail Address:		
*Confirm E-Mail:		
		Request

Follow the

"NJDEP New User Online Registration Instructions" (see slide # 13) for the details of slides # 14 – 16 and more.



Create an Account ...

(continued)

^{njdep} online +	MY newjersey	Help More information on myNewJersey				
	▼					
1. Request access to NJDEP Online	2. Link Your NJDEP Online service to your myNewJersey acc	count 3. Use NJDEP Online				
Use this page to tell us about your myNewJersey account by picking one of the three choices below:						
A. I already have a myNewJersey account. Link it to my NJDEP Online information:						
My Log On ID is Link NJDEP Online to My Account						
B. I don't have a myNewJersey account yet. I'll create a new one now and link it to my NJDEP Online information:						
Pick a Log On ID If you forget your password later, we'll ask you the following question. If you answer it correctly, we'll send a new password to your email address.						
Pick a password	Question you want us to ask					
Retype your password	Your answer					
First name Andy	Email address	andyo				
Last name Opperman	Retype your email address	andyo				
* All items in B are required if you're creating a new account. Your name and email address are filled in based on Step 1, but ignore them and use choice A instead if you already have a myNewJersey account.						
Use choice C below if you can't remember your Log On ID - please don't create another new account.						
Review your information and be sure it's correct before you click the Create Account button.						
Create this new myNewJersey Account and Link NJDEP Online To It						



Create an Account ...

(continued)

Use choice C below if you can't remember your Log On ID - please don't create another new account.

Review your information and be sure it's correct before you click the Create Account button.

Create this new myNewJersey Account and Link NJDEP Online To It

C. I already have a myNewJersey account but I can't remember what it is.

Please use the Contact Form to tell us your name and email address and a myNewJersey team member will contact you during normal business hours to help. Then you'll need to start over at step 1.

More information:

What is myNewJersey? It's a system that uses a single ID to let you access many services. If you have a business, you can access taxes, permits, payments, and other information. If you're an employee, you can get pension and payroll information, and for many departments, access your email and other resources when you're not in the office

How does myNewJersey help me? It lets you access all of your information without having to remember separate account IDs and passwords for each service. Plus, you only have to log in once each "session" (each time you need any one of the services). You can access any other service during that same session, without having to log in again.

Why do I need myNewJersey to use NJDEP Online? NJDEP Online is the service that lets you work with your permits. myNewJersey is the system that logs you in, or "authenticates" you, to be able to access NJDEP Online and any other services you're authorized to use.

Do I have to do this each time? No, you only have to request access to NJDEP Online once, and you only have to link it to your myNewJersey account once. Each time you need to use NJDEP Online in the future, just use your myNewJersey ID and password to log in and you'll be taken to your NJDEP Online information. Creating more than one myNewJersey account is unnecessary and will cause confusion for you later.



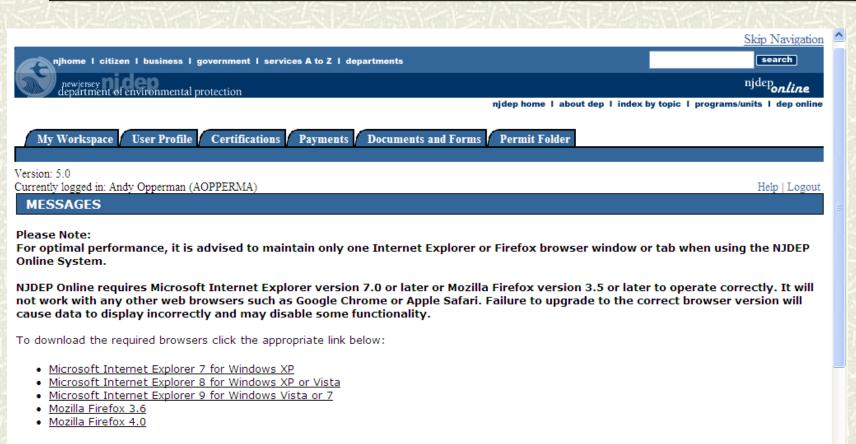
Contact Us | Privacy Notice | Legal Statement | Accessibility Statement



This is the bottom half of the previous screen (slide # 18)



So, you will have logged on, selected the "DEP Online Services", and then will click on the "Continue" button here ...

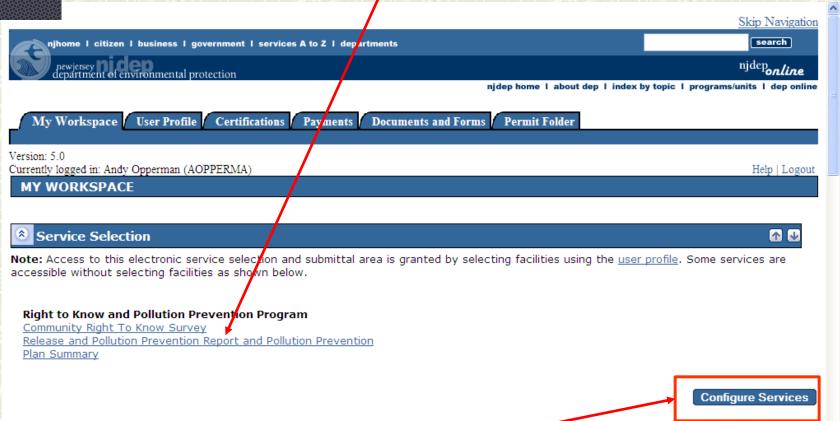


For users of the E2 component of NJDEP Online, only Internet Explorer may be used at this time.





eRPPR & P2 Plan Summary access ...



If RPPR & P2 Plan Summary are not in your Service Selection, you will need to "Configure Services" ...



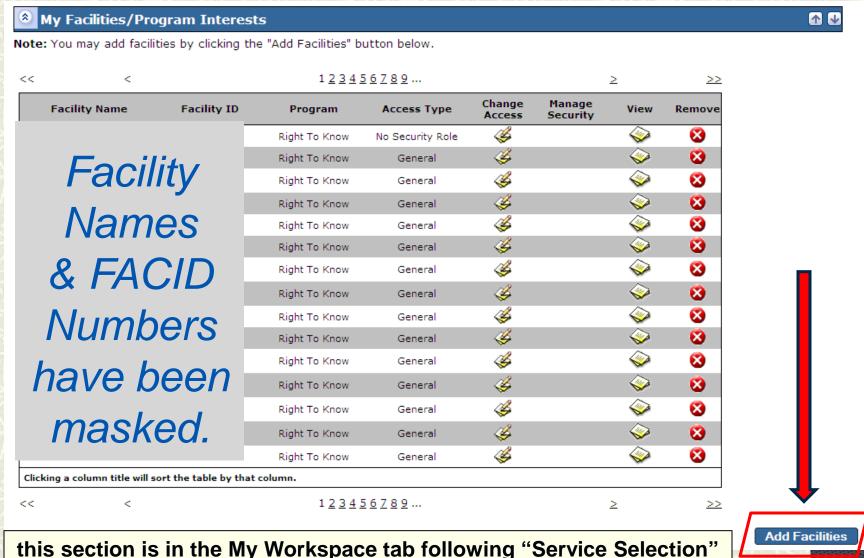
You will need to configure your services by adding "RPPR & P2 Plan Summary" ...

Division of Land Use Regulation Air Program RADIUS File Submission (i) Apply for Land Use Permit (i) 🖂 General Permits Right to Know and Pollution Prevention Program (i) Community Right To Know Survey Permit/Certificate Folder (i) 🔽 Release and Pollution Prevention Report and Pollution NOx RACT Combustion Adjustment Prevention Plan Summary Excess Emission Monitoring Performance Reports (EEMPR) Periodic Compliance Certification Underground Storage Tank (UST) Program UST Notice of Intent to Close (i) Diesel Retrofit Program Initial UST Registration Modification of UST Registration Renewal of UST Registration Water Monitoring Water Supply (i) Mater Quality Data Exchange (i) Drinking Water(eDWR) Private Well Testing Act (PWTA) Analytical Results (i) Mater Diversion, Water Utilization and Monitoring Results Submittal

Cancel



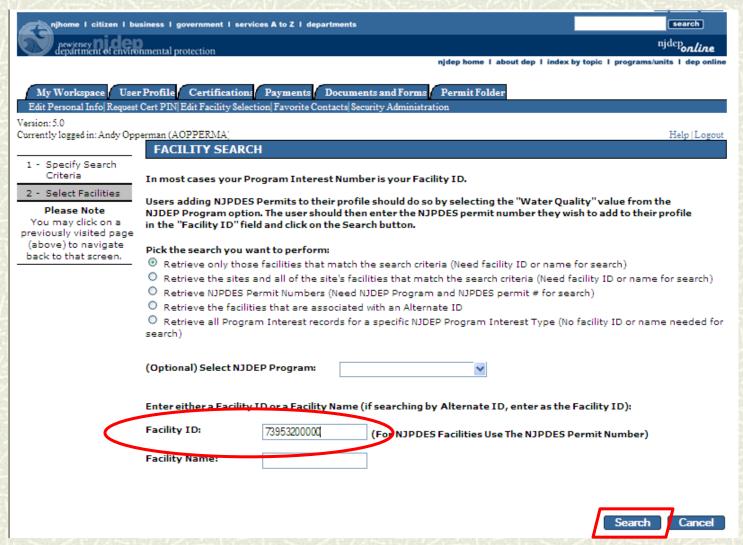
"Add Facilities" screen ...



20



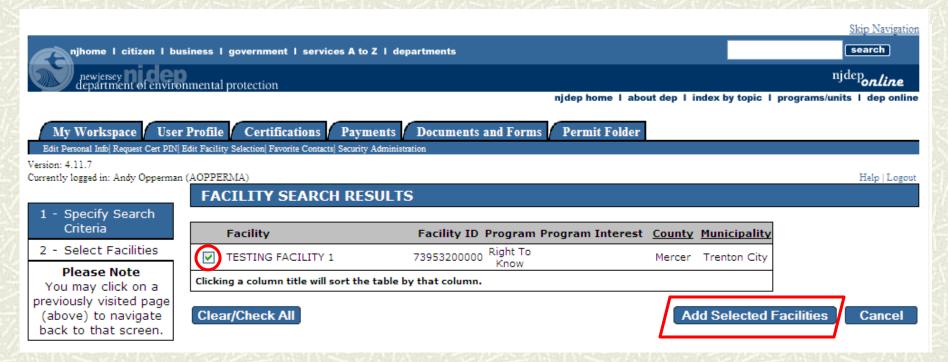
"Facility Search" screen ...



Enter your facility's CRTK Facility ID (FACID) number & Search ...



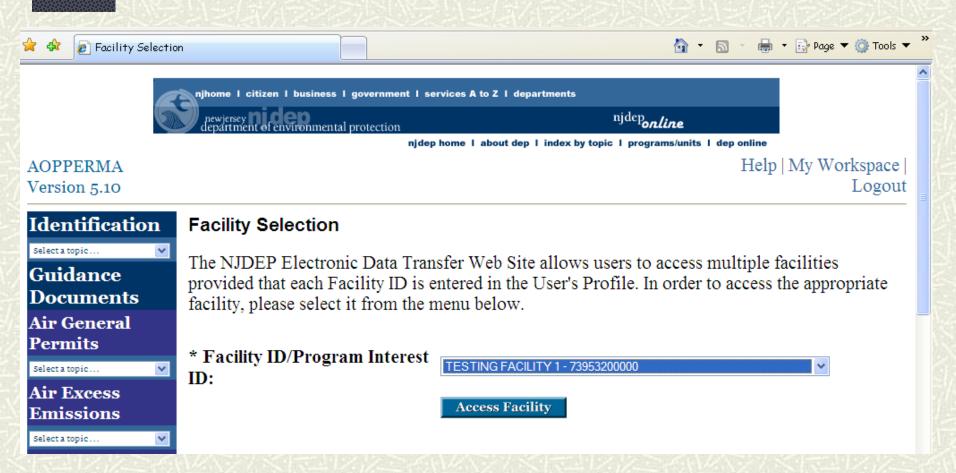
"Add Selected Facilities" screen ...



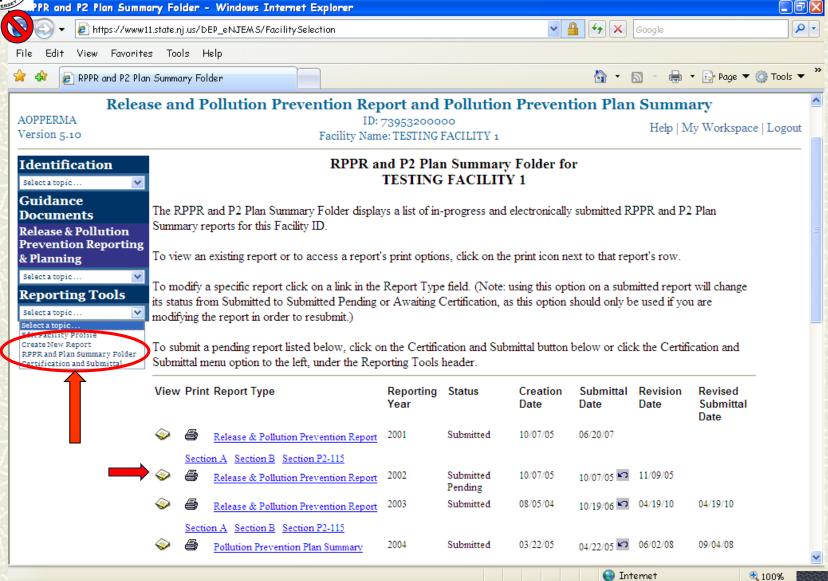
Select your facility using the check box and "Add Selected Facilities" ...



"Facility Selection" screen ...



Your "RPPR & P2 Plan Summary Folder" PPR and P2 Plan Summary Folder - Windows Internet Explorer



















100%



"Folder" includes Two Important Buttons

	Section A Se	ection B				
>	Release	e & Pollution Prevention Report	2009	Submitted	05/23/11	05/23/11
	_	ection B Section P2-115				
>	Release	e & Pollution Prevention Report	2010	Submitted	05/23/11	05/10/12
^		ection B Section P2-115				
	Pollutio	on Prevention Plan Summary	2011	Awaiting Certification	05/23/12	
	Section A Se	ection B Section C/D				
>	Release	e & Pollution Prevention Report	2011	Submitted	05/15/12	05/03/13
	Section A Se	ection B Section P2-115				
		0 00 0	10.1	-		

Create New Report

Certification and Submitta

* To create the 2012 eRPPR, click on the "Create New Report" button

** When you are ready to submit the report, click on the "Certification and Submittal" button (& see slides # 46 - 50)



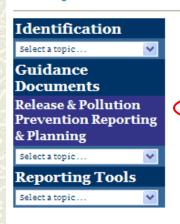
Create a New Report

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10

ID: 73953200000 Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout



The Release and Pollution Prevention Report (RPPR) must be completed/updated prior to completion of a Pollution Prevention Plan Summary for the same year. Some of the data reported on the RPPR will be used to complete the Plan Summary.

* Select the report that you would like to complete:

* Enter the four-digit reporting year: 2012



Release & Pollution Prevention Report (Form DEQ-114)
Pollution Prevention Plan Summary (Form DEP-113)

Continue

Enter reporting year "2012" and select the radio button for the RPPR



Ignore this Screen; click on "Continue"

(at the bottom of the screen)

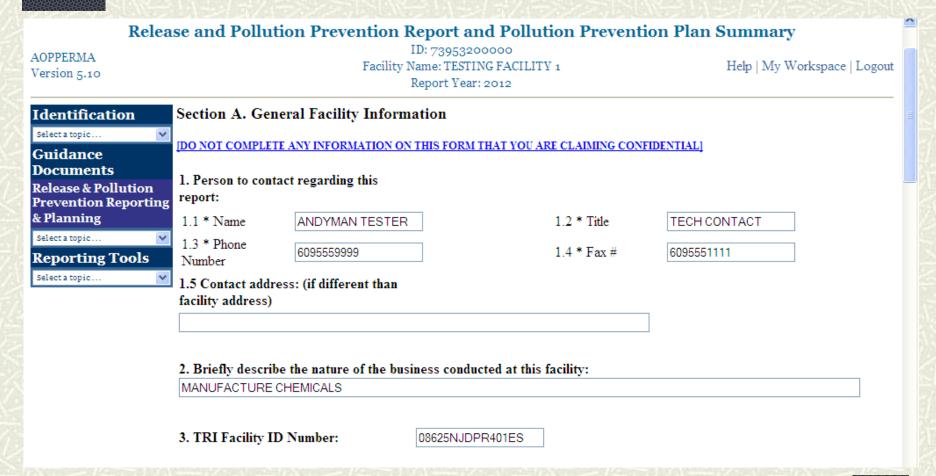
Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA ID: 73953200000 Help | My Workspace | Logout Version 5.10 Facility Name: TESTING FACILITY 1 Identification This is the only screen in the process whereby you may change / update / correct mailing address information. You may return to this screen at any time for updates. Select a topic... Guidance **Facility Profile** Documents Release & Pollution Facility ID Number: 73953200000 Prevention Reporting Facility Name: TESTING FACILITY 1 & Planning The above text does not Select a topic... **Facility Location** Reporting Tools apply to our program -Select a topic... 22 CLINTON AVE TRENTON, NJ 08625 Pollution Prevention Mailing Address Check if same as street address above & Right To Know. Address Line 1: 1329 W CHELTENHAM AVE Address Line 2: Address Line 3: City: CLIFTON State: New Jersey 07060



eRPPR has 5 Different Sections

Section A. General Facility Information





eRPPR

Section B. Facility-Level Substances Folder

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1 Report Year: 2012

Help | My Workspace | Logout



Section B. Facility-Level Substances Folder

The Facility-Level Substances Folder lists the substances a facility has reported in the most recent year's RPPR. Electronic reporting from this point forward is set up to continually reference these substances, i.e., the substances in this folder become default values for the P2-115. Sections C and D, and the Plan Summary.

Select Select CAS# 110-54-3 Substance Name N-HEXANE Completed N

Add Substance

Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button. Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All

Modify Selection

Continue



eRPPR

Section B. Facility-Level Substance-Specific Information

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000

Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout Report Year: 2012

Identification Select a topic... Guidance Documents Release & Pollution Prevention Reporting & Planning Select a topic... Reporting Tools Select a topic...

Section B. Facility-Level Substance-Specific Information

1. Substance:

CAS # 110-54-3

Substance Name: N-HEXANE

- 1.4 Does this section contain any trade secret (confidential business information) claims for data in question #5 through #10 (excluding #5.1 and #10.1)?
- O Yes

 No

If Yes, DO NOT COMPLETE ANY INFORMATION ON THIS FORM THAT YOU ARE CLAIMING CONFIDENTIAL.

- 2. Activities and Uses of the Substance at the Facility (Check all that apply.)
- 2.1 Manufacture the Substance:

If "produce" or "import" then:

✓ Produce

■ For on-site use/processing

Import

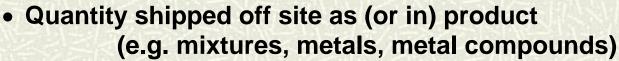
▼ For sale/distribution

- As a byproduct
- As an impurity



eRPPR Data Elements for Materials Accounting

- Starting inventory of substance (at the beginning of the year)
- Quantity produced on site
- Quantity brought on site
- Quantity consumed on site (chemically reacted in processes) (NOT metals!)



- Ending inventory of substance (at the end of the year, in all forms)
- Total Nonproduct Output (NPO)
 - all releases, on-site waste management and all off-site transfers that are not product





Release and Pollution Prevention Report Self Verification of Materials Accounting Data Worksheet

(All Quantities Must Be Reported In Pounds except for Dioxin and Dioxin-Like Compounds Reported in Grams)

FAC_ID:	CAS#:	Substance:
<u>Inputs</u>		<u>Outputs</u>
5. Starting Inventory		8. Quantity Consumed(chemically altered)
6. Quantity Produced On Site		9. Quantity Shipped Off Site as (or in) Product
7. Quantity Brought On Site		10. Ending Inventory
12. Quantity Recycled Out-of Process &);;;\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12. Quantity Recycled Out-of Process & Re-Used on Site
Re-Used on Site		13. Quantity Destroyed through On-Site Treatment 14. Quantity Destroyed through On-Site Energy Recovery 15. Stack Air Emissions 16. Fugitive Air Emissions 17. Discharge to POTWs 18. Discharge to Surface Waters 19. Discharge to Groundwaters 20. On-Site Land Disposal 21. Other Off-Site Transfers
Sum of Inputs:		_ □ Sum of Outputs:



* Important Buttons *

•	Related Change in pour other non-listed substa	_	mount of the substance used
Basis of Estimate:	~		
Substitute Substan	nce: (Fill in if answe	red yes to questio	n above)
CAS#	Substance Name	Quantity (pounds)	!
Add Row Delete	e Selection		
Calculate NPO & US	SE View Materials Ac	ecounting Worksheet	
Save			
Continue			



The materials accounting must balance within five percent (± 5%). In theory, Inputs should equal Outputs. In reality, Best Estimates prevail.

Self Verification of Materials Accounting Data Worksheet (All Quantities Must be Reported in Pounds Except for Dioxin and Dioxin-Like Compounds Reported in Grams) Substance: N-HEXANE CAS #: 110-54-3 FAC ID: 73953200000 Inputs Outputs Starting Inventory 8. Quantity Consumed (chemically altered) 1.000 Quantity Produced On Site 9. Quantity Shipped Off Site as (or in) Product 97,500 77,000 10. Ending Inventory Quantity Brought on Site 1.000 12. Quantity Recycled Out-of Process & Re-Used on Site 12. Quantity Recycled Out-of Process & Re-Used on Site 13. Quantity Destroyed through On-Site Treatment 14. Quantity Destroyed through On-Site Energy Recovery 100 15. Stack Air Emissions 700 Fugitave Air Emissions 200 17. Discharge to POTWs 18. Discharge to Surface Waters 19. Vischarge to Groundwaters 20. On-Site Land Disposal 21. Other Off-Site Transfers 1,000 Sum Of Inputs: Sum of Outputs: 98,500 80,000 Materials Accounting Discrepancy (Input - Output) = 18,500 pounds 18.7817 % Discrepancy =

The Materials Accounting balance is off by more than 5%. You must go back and refine your numbers so that the Materials Accounting balance approaches zero.

Return



eRPPR

Section B. Facility-Level Substances Folder - complete

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1 Report Year: 2012

Help | My Workspace | Logout



Section B. Facility-Level Substances Folder

The Facility-Level Substances Folder lists the substances a facility has reported in the most recent year's RPPR. Electronic reporting from this point forward is set up to continually reference these substances, i.e., the substances in this folder become default values for the P2-115, Sections C and D, and the Plan Summary.

Select CAS# 110-54-3 Substance Name N-HEXANE Completed Y

Add Substance

Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button. Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All

Modify Selection

Continue



eRPPR

P2-115 / Sections C & D Selection screen

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1 Report Year: 2012

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P2-115 / Sections C & D Selection

* 1) Is the answer 'Yes' to any of the following questions? O Yes O No

(If so, the facility may need to modify the Pollution Prevention Plan Summary.)

- Is this the first or second year the facility must submit an RPPR?
- . Is this the first time the facility must submit a P2 Plan Summary?
- Are there any hazardous substances being reported for the first time for any of the following reasons?
 - Went above threshold
 - o USEPA changed reported threshold
 - USEPA added substance to list
- Did the facility add a process in years two through five of the reporting cycle that is not included in the Plan Summary?

P2-115 process-level data worksheet is the recommended approach for P2 Progress Reporting because they are required to be in your P2 Plan!



P2-115 / Sections C & D Selection screen (continued)

As now required by N.J.A.C. 7:1K-4.9, the Pollution Prevention Process-Level Data Worksheet (P2-115) must first be prepared and included in the Pollution Prevention Plan that remains on site. One worksheet must be completed for each hazardous substance in each process. Multiple worksheets are therefore required to be in the Plan, except for the simplest case of only one substance in one process at the facility.

The Pollution Prevention Process-Level Data Worksheet(s) (P2-115) may be submitted in lieu of Sections C and D of the RPPR to fulfill the Pollution Prevention Plan Progress Report requirement.

For data quality reasons, a user may submit only P2-115s or only Cs and Ds for a given year. A combination of both is not acceptable.

Continue to P2-115

Continue to Sections C & D



P2 Progress Reporting

RY 1: TRI + RPPR Sections A & B

RY 2: TRI + RPPR Sections A & B + P2 Plan Summary

RY 3: TRI + RPPR Sections A & B + P2 Progress Report (P2-115s or Sections C & D)

... and each year thereafter.

("RY" means Report Year)



P2 Progress Reporting

(continued)



Release and Pollution Prevention Report and Pollution Prevention Plan Summary

TESTERANDYO7 Version 5.6.7 ID: 0000007324
Facility Name: XYZ PROCESSING INC
Report Year: 2004

Help | My Workspace | Logout



Facilities do not complete progress report Sections C&D/P2-115 until the year after they submit their first Plan Summary. Is this facility required to complete Section C&D/P2-115 this year?

O No.

Yes. Proceed to the P2-115.

Continue

If you are in Report Year 1 or Report Year 2 of reporting, you will select "No".



P2-115 Folder - Select Process

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Report Year: 2012



Pollution Prevention Process-Level Data Worksheet (P2-115) Folder

SelectProcess IDCAS #Substance NameBase YearCompletedTEST1110-54-3N-HEXANE2011N

Add Row Delete Selection

To be automatically taken through the detailed information for every substance listed above, click on the Complete All button.

Otherwise, if you would like to modify an individual substance, select its corresponding radio button above and click on the Modify Selection button.

Complete All Modify Selection

Continue



AOPPERMA

Version 5.10

Identification

Release & Pollution

Select a topic...

Planning

Select a topic...

Select a topic...

Reporting Tools

Consumed

product

NPO (pounds)

Shipped off-site as (or in)

eRPPR

P2-115 Process Level Information screen

Release and Pollution Prevention Report and Pollution Prevention Plan Summary ID: 73953200000 Facility Name: TESTING FACILITY 1 Help | Mv Workspace | Logout Report Year: 2012 NOTE: THIS WORKSHEET IS REQUIRED AS PART OF THE POLLUTION PREVENTION PLAN, AND IS OPTIONAL AS A SUBMITTAL IN LIEU OF SECTIONS C AND D OF THE RELEASE AND POLLUTION PREVENTION REPORT. ALL OPTIONAL SUBMITTALS ARE NOT CONFIDENTIAL. **Guidance Documents** Base Year: 2011 Prevention Reporting & PROCESS LEVEL INFORMATION: (Submit one worksheet for each hazardous substance in each process.) Process ID TEST1 * Units of Production (e.g., type of Fill in data for 2011 & widget, lbs. of chemical, ft2 of product) 2012 completely & Yes ○ No. * Is process targeted? * Is this a grouped process? Yes ○ No "Continue" Hazardous Substance: CAS# 110-54-3 Substance Name N-HEXANE 2012 Base Year 2013 2014 2016 2015 Production quantity Production quantity USE (pounds) USE (pounds)

Consumed

product

NPO (pounds)

Shipped off-site as (or in)



P2-115 Process Level Information screen

ollution
Prevention Reporting &
Planning
Select a topic...

Reporting Tools
Select a topic...

Base Year: 2011

PROCESS LEVEL INFORMATION: (Submit one worksheet for each hazardous substance in each process.)

Process ID TES

* Units of Production (e.g., type of widget, lbs. of chemical, ft² of product)

- * Is process targeted?
- * Is this a grouped process?

TEST1

- LBS N-HEXANE
- Yes No
- Yes No

Data filled in for 2011 & 2012

Hazardous Substance:

	Base Year	2012
Production quantity	97500	98000
USE (pounds) (Calculated)	98000	98000
Consumed	0	0
Shipped off-site as (or in) product	95000	95000
NPO (poundz) (Calculated)	3000	3000
Recycled out of process	1000	1050
Destroyed: on-site treatment	0	0
Destroyed: on-site energy recovery	100	50
Stack air emissions	700	800
Fugitive air emissions	200	100
Discharge to POTWs	n	n

<u>2013</u> <u>2014</u> <u>2015</u> <u>2016</u>

USE (pounds) Consumed

Production quantity

Shipped off-site as (or in) product

NPO (pounds)

Recycled out of process

Destroyed: on-site treatment

Destroyed: on-site energy recovery

Stack air emissions

Fugitive air emissions

Discharge to POTWs



P2-115 Process Level Information screen

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1 Report Year: 2012

Help | My Workspace | Logout



Some data is not valid

2012 Was facility's P2 progress (targeted process only) less than anticipated?

2012 Did facility make process change(s) that triggered Plan modification?

2012 Was this process discontinued or sent off site in given year?

This is a required

field.

This is a required

field.

This is a required field.

NOTE: THIS WORKSHEET IS <u>REQUIRED</u> AS PART OF THE POLLUTION PREVENTION PLAN, AND IS OPTIONAL AS A SUBMITTAL IN LIEU OF SECTIONS C AND D OF THE RELEASE AND POLLUTION PREVENTION REPORT. ALL OPTIONAL SUBMITTALS ARE NOT CONFIDENTIAL.

Base Year: 2011

PROCESS LEVEL INFORMATION: (Submit one worksheet for each hazardous substance in each process.)

Process ID TEST1

* Units of Production (e.g., type of widget, lbs. of chemical, ft² of LBS N-HEXANE product)

- * Is process targeted?
- Yes No
- * Is this a grouped process?
- Yes ○No

Sample error messages



Section C. Facility-Level Substance-Specific P2 Progress

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

FACID: 73953200000

TESTING FACILITY 1 22 CLINTON AVE TRENTON, NJ 08625

1.1 CAS No. (Category No.) 110-54-3

1.2 Substance Name (Category Name) N-HEXANE

Prepared Section C from P2-115 data

2. Production Ratio or Activity Index	From Base Year	From Previous Year	
(based on the USE per number of units of product)	1.01	1.01	
3. Percent Change from Base Year	USE	NPO	
(based on the USE or NPO per number of units of product)	0.5	0.5	

^{4.} Note the Process ID of any production processes that your facility discontinued or sent off site in 2012. These Process IDs should match those identified in your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once. If no production processes were discontinued or sent off site in 2012, then leave this blank.



Section D. Process-Level P2 Info for Targeted Processes

SECTION D: PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

FACID: 73953200000 TESTING FACILITY 1 22 CLINTON AVE TRENTON, NJ 08625			.1	Process ID (Must be the same ID listed in the Pollution Prevention Plan Summary). TEST1 Check here if your facility made a production process change in 2012 that triggered a modification to the Pollution Prevention Plan or Pollution Prevention Plan Summary.			
			1.	.3 [facility's pollution prevention progress wa hazardous substance within this targeted	
2.1 Substance Name (Category Name)	Char Ur	rcent ige Per iit of oduct	4.1 Pollution Prevention Techni r (use 3-digit codes in Appendix I			4.2 Pollution Prevention Techniq 2013 (use 3-digit codes in Appen instructions)	
2.2 CAS Number (Category No.)	3.1 USE	3.2 NPO					
N-HEXANE 110-54-3	0.51	0.51			Prepared Section D from P2-115 data		
		1			1101111	2-115 data	

OK

Completing the P2-115 worksheet prepares Sections C & D for you. Review your P2 progress and then click on the "OK" button.



Your eRPPR is now complete and "Awaiting Certification" & Submittal

>	a	Release & Pollution Prevention Report	2008	Submitted Pending	05/23/11	05/23/11 05/23/12
~	Secti	ion A Section B Release & Pollution Prevention Report	2009	Submitted	05/23/11	05/23/11
~	Secti	ion A Section B Section P2-115 Release & Pollution Prevention Report	2010	Submitted	05/23/11	05/10/12
₩		ion A Section B Section P2-115	2011	Submitted	05/23/12	05/03/13
	Secti	Pollution Prevention Plan Summary ion A Section B Section C/D	2011	Submitted	03/23/12	03/03/13
~	Secti	Release & Pollution Prevention Report ion A Section B Section P2-115	2011	Submitted	05/15/12	05/03/13
~	<i>\rightarrow</i>	Release & Pollution Prevention Report	2012	Awaiting Certification	05/03/13	
	Secti	on A Section B Section P2-115				

Create New Report

Certification and Submittal



eRPPR in Summary

The RPPR must be certified and submitted with: ☐ Section A; ☐ Section B – one for each reportable substance; and a P2 Progress Report as either ... □ P2-115 for each substance in each process; ... <u>or</u> ... ☐ Sections C & D (as appropriate).



Certification and Submittal

injury nome i about ury i muck by topic i programa/unita i ury omine

Release and Pollution Prevention Report and Pollution Prevention Plan Summary

AOPPERMA Version 5.10 ID: 73953200000 Facility Name: TESTING FACILITY 1

Help | My Workspace | Logout

Identification Select a topic... Guidance Documents Release & Pollution Prevention Reporting & Planning Select a topic... Reporting Tools Select a topic...

RPPR and P2 Plan Summary Certification Folder for TESTING FACILITY 1

The RPPR and P2 Plan Summary Certification Folder displays a list of RPPR and P2 Plan Summary reports that are awaiting certification for this Facility ID.

Report Type Reporting Creation Date Submittal Date Revision Date Revised
Year Submittal Date

Release & Pollution Prevention Report 2012 05/03/13

Select the report(s) that you wish to certify and click the Continue button.

Continue



Certification and Submittal

There are no Pollution Prevention Plan Summaries to certify.

5. Raw Materials Certification:

"I certify that Parts I and II of the Pollution Prevention Plan have been completed for the specific combination of hazardous substances and production processes for which this Raw Material Substitution Certification is being claimed and that through completion of the Pollution Prevention Plan, this industrial facility has determined that it is not technically or economically feasible to reduce the input use of the hazardous substance below current levels by replacing the substance with a different raw material in the specific production process."

There are no Pollution Prevention Plan Summary Raw Material Certifications to certify.

Certification

Name of Certifying Party:

* Certification PIN:

* Title:

AOPPERMA

•••••

Tester Numero Uno

Certify

Certification with your PIN constitutes an electronic signature in accordance with the aforementioned statements.

NOTE: If you have forgotten your PIN, you may request a new one by clicking Request New Certification PIN.



Certification was Successful!

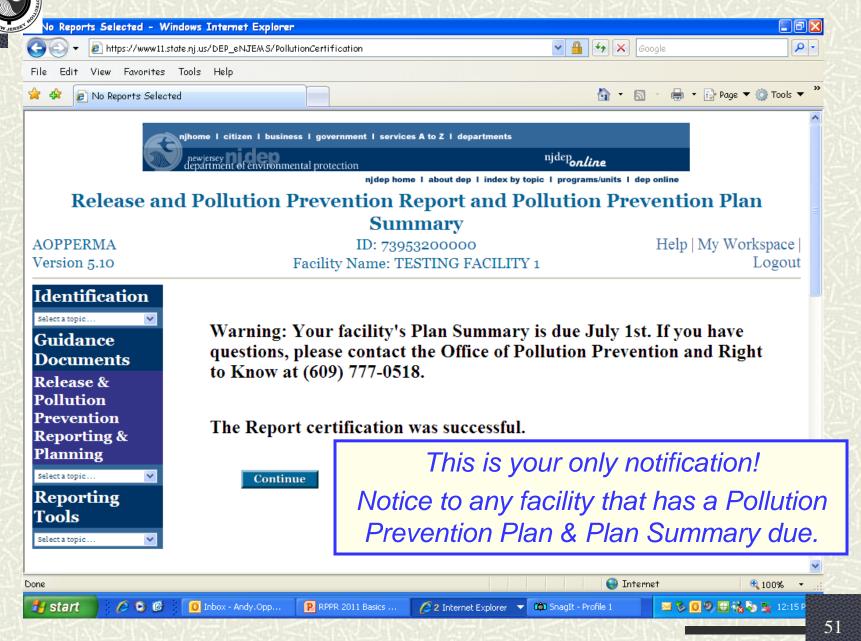


50

100%

Internet

Certification was Successful!





Common Reporting Errors! (eRPPR)



- Metals & metal compounds (in most cases) are NOT "Produced" nor "Consumed"
 (yes, there may be rare exceptions ...)
- When reporting a Metal compound category, report quantities of the parent metal only, not the entire compound
- Metals have no Btu value and, therefore, are not to be reported as "Energy Recovery" on-site or off-site
- □ Do not attempt to report materials accounting data in any manner other than quantified numbers; e.g. EPA TRI range codes of A, B or C; "1-10" pounds; "< 10" pounds; using scientific notation; etc.
 - * these are generally not possible with e-reporting



Common Reporting Errors! (eRPPR)



- Applying & reporting any unit of measurement other than pounds to materials accounting data (note: see "Dioxins" - reported in grams)
- Double counting of "Consumed" & "Shipped as (or in) Product"
- Double counting of "Shipped as (or in) Product" & "Transferred Off-Site" (as nonproduct output)
- Double counting of "POTW Discharges" & "Transferred Off-Site"
 - □ Exercise due diligence!! Electronic reporting (eReports) will provide edit checks and error notices, thereby eliminating most errors!



Benefits of the eRPPR & eP2 Plan Summary



- ☐ Built-in warnings and error flags to assist you <u>and</u> to provide higher quality data; i.e. better data quality reduces the possibility of follow-up inquiries from the DEP.
- ☐ Instant assessment of materials accounting data and materials balance (via the Materials Accounting Worksheet).
- ☐ Pre-population of many data elements from the previous year's report (once you have first created an e-document).
- □ Automatic queuing of RPPR or P2 Plan Summary sections you can not proceed to the next section before completing the current section - keeps you organized in preparing your report.
- ☐ User has increased availability of e-documents (i.e. once submitted, the system will retain prior years' documents) valuable for reference as well as for revisions if necessary.



Contacts & Information

☐ Office of Pollution Prevention & Right to Know Contacts:

phone number: 609-777-0518

Laura Henne Fu Lin

Bill Lowry Andy Opperman

(We are here to help!)

☐ For additional information, visit theOffice of Pollution Prevention & Right to Know website:

www.state.nj.us/dep/opppc



ATTENTION TRI Form R & Form A Reporters

Please be advised that the NJDEP is partnering with the USEPA on the TRI Central Data Exchange (CDX) program for reporting year 2012. CDX allows you to file a paperless report, significantly reduce data errors, and receive instant receipt confirmation of your submission.

When you use the USEPA's 2012 Toxic Release Inventory - Made Easy web-based (TRI-MEweb) software to prepare and submit your TRI forms via the Internet, your forms will be sent to USEPA and NJDEP via the Environmental Information Exchange Network.

Once a TRI submission is certified it will be electronically forwarded to the state and your obligation to report your TRI to NJDEP will be satisfied. If you choose to submit TRI via the Internet, do not send duplicate paper or diskette copies of the reports.

You are highly encouraged to use TRI-MEweb!!!



?? Questions ??

